



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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For Paul H

Applicant(s): Philippe G. Castel

Serial No.: 10/052,240

Filing Date: January 17, 2002

Art Unit: 3613

For: Braking Force Amplifier With Dual Amplification
Ratios For Motor Vehicles

PRELIMINARY
AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

Applicant requests the Commissioner accept the following Preliminary Amendment
in the above-identified application.

✓
IN THE CLAIMS:

Please cancel claims 1-14, without prejudice. Please add claims 15-28 as follows.

CLAIMS

1. ~~15.~~ ^{sub B1} Braking force amplifier with dual amplification ratios comprising:
- a piston operated by a pressure differential between a front chamber and a back chamber;
 - a plunger mounted to be axially displaceable in said piston between positions controlling the evolution of said pressure differential by switching means,
 - said plunger operably attached to a brake pedal;
 - a thrust assembly comprising a reaction rod operably connected to a master-cylinder of corresponding brakes and mounted to be axially displaceable under control of the plunger